



GIS USERS GROUP MEETING February 27, 2009

Minutes

Attendance

Trey Cleaton, Land Management & Development (LM&D), GIS Division
Vickie Eddleman, LM&D, Engineering Division
Captain George Huffman, Franklin Volunteer Fire Department
Captain Marshall Moore, Fire Department
Jeff Jones, Salisbury-Rowan Utilities (SRU), Planning & Research Division
Wendy Spry, SRU, Planning & Research Division
Chris Borre, SRU, Plants Operations-Water Plant
Zack Kyle, Human Resources Director
Tommy Coggin, Salisbury High School, GIS Intern

Welcome and Announcements

GIS Coordinator Kathryn Clifton was not present. GIS Analyst Trey Cleaton called the meeting to order and welcomed those in attendance. He thanked everyone for their contributions to the GIS Strategic Plan presentation at the 2009 City of Salisbury Council Retreat.

Salisbury Enterprise License Agreement (Approved by City Council December 16th, 2008)

Trey Cleaton reminded the group of the software agreement components: unlimited ArcGIS Desktop software (and most extensions), unlimited ArcPad and Enterprise Advanced Server. The Enterprise Advanced Server will support GIS mobile applications. \$7,500 will be available for online employee training through Virtual Campus on ESRI's website. Trey encouraged participants to contact GIS Coordinator Kathryn Clifton to request training course codes.

Transition to ArcGIS 9.3

Beginning the weekend of March 2nd, GIS anticipates a phased implementation to keep in sync with other software upgrades. GIS staff will migrate all desktop applications, then the database to SQL Server 2008 and Windows Server 2003.

Project and Data updates

Atlantic Engineering has begun installing the fiber optic "backbone" cable to support the City of Salisbury's Fiber to the Home Utility. Kathryn Clifton and Trey Cleaton are expecting to attend training to learn about the GIS-based tools to manage the fiber network. EngHouse is the vendor chosen to provide the fiber network management software.

The Street Lighting dataset is scheduled to be available per a final meeting between Kathryn Clifton and Engineering Technician Vicki Eddleman.

GIS Intern Tommy Coggin, Kathryn Clifton and Stephen Brown (Parks & Recreation) have met to begin a greenway trail mapping project. The data layers will include the greenway trail system, greenway mile markers, bridges and various points of interest.



Trey Cleaton provided an update on the database being built to support CommunityViz. Three of eight Planning Districts are complete. Wendy Spry (SRU), Preston Mitchell (LM&D-Planning), and GIS Intern Jennifer Goble have been working to code parcels.

NPDES Stormwater Mapping continues to move forward until April 2009. Primarily an Engineering-funded initiative, Craig Powers (LM&D-Engineering) and GIS Intern Jennifer Goble have been using a Trimble GPS data collector twice a week to map outfall points on stream alignments. Trey Cleaton has been substituting for Craig when available.

Kathryn Clifton performed an address analysis of all parcels in Salisbury's jurisdiction. Approximately 3,000 parcels do not have associated address information. She will be scheduling a meeting with Permit Services Coordinator Teresa Barringer to discuss updating address information, where appropriate.

Kathryn Clifton and Trey Cleaton were approached by Landscaping Division Manager Mark Martin to attend the February Tree Board meeting to discuss a potential application for a North Carolina Urban Forestry Grant. Kathryn proposed a mobile data collection solution for a street tree inventory. Parks & Recreation Maintenance Manager Stephen Brown proposed an arboretum to be constructed at the West End Community Park. The Tree Board chose to pursue writing a grant application for both proposals. The grant proposal is due by March 31, 2009.

Other projects were mentioned by Jeff Jones (SRU). Sewer manhole information is being updated to include more accurate elevations. Salisbury-Rowan Utilities has hired Norman Ribelin of Ribelin Surveying Company to obtain more accurate vertical elevations at a cost of approximately \$150,000 over a multi-year period.

Training Opportunities

- Introduction to ArcGIS II – March 4-6, 2009 (City of Salisbury Training Center)
- ArcGIS Desktop II: Tools & Functionality (ArcGIS Version 9.3) – March 25-27, 2009 (City of Salisbury Training Center)

Other Business

- The group was asked to participate in a brainstorming session to facilitate ideas, concerns, and variations to a potential new GIS feature class. The proposed feature class would contain developments, both residential and commercial in the City of Salisbury. The layer would also potentially contain place-name information and would be available both internally and online. The group was very enthusiastic about the idea and its applications.

The next GIS Users Group will be April 24, 2009, at 9 a.m. in the Council Chamber at 217 S. Main Street.